JOURNAL OF THE AMERICAN PHARMACEUTICAL ASSOCIATION

PRACTICAL PHARMACY EDITION

Editor

GLENN SONNEDECKER

INDEX TO VOLUME IV

INDEX TO SUBJECTS

INDEX TO AUTHORS

JANUARY TO DECEMBER, 1943

49922

INDEX TO SUBJECTS

A

Acetic acid-aspirin solution and ringworm infections, 32
Actinomycin as rat poison, 337
Alcohol, as a skin antiseptic, 90
Alcohol, monograph for isopropyl, 391
Allocation, cinchona alkaloids, 353
American Council on Pharmaceutical Education, Standards for 24-month course, 246
American Society of Hospital Pharmacists
Constitution and By-Laws, 93
Inaugural meeting, 312
American Pharmaceutical Association
Activities of branches, 372
Biographies presidential nominees, 311
Closes quinine pool, 369
Columbus convention, Address of Pres. Roy Bird Cook, 284; Program, 213–220; Resolutions, 279; War and post-war problems, 271
Columbus meeting announcement, 143; Plans, 188; Columbus meeting, 204
Conference with N. A. R. D., 374, 394
Council meeting, Washington, May, 1943, 172
Invitation to Columbus meeting from Ohio pharmacists, 212
Michigan Academy of Pharmacy to promote professional pharmacy, 152
Nominees for association offices, 1944–1945, 270
Pharmacy Week message, Pres. Griffith, 305
Post-war policies, 172
War activities committee, student deferment, 189
Ampuls of redistilled water, tests, 387
Analgetic, demerol versatile as, 370
Anesthetic, topical, 24
Anethol, refractive index, 387
Anti-anemia preparations
Advisory board, fourth announcement, 122
Directions for applications for resale or repackaging, 123
Antiseptic solution, non-filtered, 162
Apothecary Chemist, The, 329
Army Pharmacy Corps, applications for commissions, 290
Arnica, addition to definition, 387
Arsenical, phenarsine, 49
Art of Compounding, The, 331
Aspirin-acetic acid solution, ringworm infections, 32
Astringent, tannic acid, dental, 26
Athlete's foot, 111
Camphor-phenol mixture condemned, 50

B

Barbital, new study of glycerin in elixirs, 148
Bee repellent, chloroform, 164
Beveridge Report, medicine, pharmacy and health services, 22
Bookshelf, Pharmacist's, 329
Buchu, fluidextract, monograph revision, 388
Buffers, ophthalmic ointments, 119
Ophthalmic solutions, 114
Burns, analysis of hospital record of treatment, 154
Buying budget for pharmacists, 331

C

Calamine lotion, quick-drying, 162
Calamus, addition to definition, 388
Camphor, eutectic with phenol, 357
Camphor-phenol mixture, condemnation, 50
Canada drafts a health plan, 198
Card index for the pharmacy, 344
Cattle lice, control by phenothiazine, 163
Chemicals, National Registry requests sources, 283
Chloral hydrate, deliquesence of, 357
Chloroform, bee repellent, 164
Cinchona alkaloids allocated, 353
Cinchona, production program, 351
Cinnamaldehyde in replacement of oil of cinnamon, 386
Monograph for, 389
Cinnamon, replacement of oil of, 386
Clove, replacement of oil of, 386
Coal tar extract, 334
Compounding, The Art of, revised, 331
Conference on War Problems attended by thirty-four state secretaries, 99
Cough mixture for children, 42
Cough preparations, 377
Cubeb, monograph revision, fluidextract of, 388

D

Dandruff ointment, 261
Deferment, pharmacy students, 189
Deferment policy, students, 51
Delano, Ira, pioneer pharmacist, 54
Deliquescence of chloral hydrate, 357
Demerol, available as analgetic, 370
Dental extractions, use of vitamin K, 335
Dental pharmaceuticals, 24
Epithelial solvent, 25
Mouthwashes, necrotic gingivitis, 26
Periodontal varnish, 26
Pumice-bentonite paste, 25
Salt-lime dentifrice, 25
Sodium oleate dentifrice, 25
Tannic acid astringent, 26
Topical anesthetic, 24
Dental preparations, sodium fluoride as obtundent, 350
Dental sterilizing solutions, 260
Dentifrice, salt-lime, 25
sodium oleate, 25
Dentistry and Pharmacy
Coördination to be objective, 16
Serving the practicing dentist, 150
Desoxyephedrine and sulfathiazole, nasal spray, 130, 402
Diasone, experimental tuberculosis, 337
Dicumarol, 260
Dispensatory, U. S., 23rd Edition, 330
Drug culture, an American program, 351
Druggist's Digest, 30, 49, 162, 337, 400
Drying cabinet, inexpensive, 66

E

Economics
Prescription practice, 221
Profit protection for the retail pharmacist, 247
Wartime stock control, 331
Editorials
Accelerating Pharmaceutical Cooperation, 268
Columbus Meeting, 204
Dangerous Drugs Again, 2
Extending Editorial Service, 303
Harmonious Duet, 374
Have You Sent Your Quinine In? 3
Hospital Pharmacists Organize, 64
June Conventions, 134
Last Call for Quinine, 238
Lesson from Canada, 168
Long Range Program, 269
New Public Health Bill, 302
Post-war Problems, 375
Progress on the Pharmacy Corps, 239
Second War Conference, 96
Student Deferment Problem, 36
Vitamin Use and Abuse, 340
Wagner Bill, 268
Education, proposed changes in, 379
Educational programs accelerated, 246
Elixirs
Euphorbia, compound elixir, glycerin eliminated, 385
Hydrangea and lithium, glycerin eliminated, 385
Iron and strychnine, 79
Iron and strychnine phosphate, 79
Pepsin, 79
Pepsin, compound elixir, 80
Pepsin and rennin, 80
Serena and sandalwood, compound elixir, glycerin eliminated, 386
Sodium barbital, new study reported, 148
Terpin hydrate, 81
Terpin hydrate and codeine, 81
Terpin hydrate, sugarless, 164
Emulsion of sulfathiazole, 27
Ephedrine sulfate, replacement of syrup of cherry in syrup of, 387
Epithelial solvent, 25
Erythrasma, 110
Ethylene disulfonate, 259
Eugenol in replacement of oil of clove, 386
Euphorbia, compound elixir, glycerin eliminated, 385
Expectorants, 377

F

Federal service, pharmacists active in, 347
Filing system for drug store, 344
Fischelis, Robert P., named Remington medalist, 282
Fischer, Colonel Arthur F., New Jersey address, 351
Fluidextracts,
Buchu, monograph revision, 388
Cubeb, monograph revision, 388
Juniper, monograph revision, 388
Thyme, monograph revision, 388
Folic acid, role in white blood cell production, 400
Food, Drug, and Cosmetic Administration, Drugs, dangerous, 2
Food, Drug and Cosmetic Law, principles of compliance, 348
Foot powder, Prehn's, 27
Ford, M. Nile, biography, 311
Formula File, 27

Fungus infections
Formulas, 109–112
Hairy areas, treatment of, 110
Prophylaxis, 112

G

Gauze, sulfathiazole-petrolatum impregnated, 163
Gilded Pill, The, 224
Glycerin, replacement problem, 20
Shortage and replacements, 79
Replacement in N. F. preparations, 384
Glycerin shortages, see summary on propylene glycol, 194
Green soap, masking odor of, 357

H

Hair lacquer formulas, 357
Health insurance, 168
Canada drafts a plan, 198
Health services, Beveridge Report, 22
Hemostatic agent, sulfapyridine, 32
History
Discovery of Phosphorus, 184
Famed Pharmacist: M. H. Klaproth, 358
Gilded Pill, The, 224
Medical Discoveries, Odd Origins, 321
Pioneer Pharmacist, Ira Delano, 54
Homeopathic prescription, 260
Hospital manufacturing, 362
Hospital Pharmacist, The, 90, 117, 154, 191, 312
Burn treatment today, 154
Hospital Pharmacy, The, 117
Sulfathiazole, theoretical considerations of topical use, 191
Hospital pharmacists
Charter membership drive, 28
Constitution and by-laws, 93
Inaugural meeting, 312
Hospital Pharmacy, Manufacturing in the hospital, 362
Hospital Pharmacy Corps, U. S. Navy, ratings for inductees, 21
Hospital pharmacy plan, 256
Hydrangea and lithium, glycerin eliminated, 385

I

Impetigo, sulfathiazole ointment and paste, 162
Insect control, 186
Inulin solution, preparation of pyrogen-free, 158
Isopropyl alcohol, monograph for, 391

J

Juniper, fluidextract monograph revision, 388

K

Kissmeyer scabies lotion, 27
Klaproth, M. H., life of, 358

L

Laboratory equipment, need for, by Bd. Ec. Warfare, 26
Lacquer formulas for hair, 357
Lascoff, J. Leon, dies, 142
Letter from
Ross T. McIntire, 137
Franklin D. Roosevelt, 171, 304
Liquors, *see* solutions
Lotions
Calamine, quick-drying, 162
Scabies, Kissmeyer, 27

M

Manpower survey, Ohio State Board of Pharmacy, 330
Manufacturing in hospital pharmacy, 362
Medical discoveries, odd origins, 321
Merbromin, assay for, 389
Surgical solution of, 389
Monograph revision, solution of, 388
Michigan Academy of Pharmacy to promote professional pharmacy, 152
Misturae, *see* mixtures
Mixtures
Rhubarb and soda, 81
Tragacanth for suspension, 334
Morphine, substitute, 370
Moulton, George A., biography, 311
Mouthwashes for necrotic gingivitis, 26

N

Nail infections, fungus, 110
Nasal spray, sulfathiazole with desoxyephedrine, 130
N.A.R.D. and A. Ph. A. cooperation, 268, 374, 394
National Formulary, seventh edition, second supplement, 79
Errata, 86
Monograph revisions, 84
National Formulary, Seventh Edition, third supplement, 384
Additions, 389
Changes interpreted, 383
Errata, 393
Monograph revisions, 387
Permissive replacements, 384
Navy, Hospital Pharmacy Corps, ratings, 21
Nicotine stain removal, 334

O

Ointments
Base for Whitfield's combination, 258
Dandruff, 261
Effect of ointment bases on antiseptic power and absorption, 314
Ointment bases, non-greasy, washable, 31
Ophthalmic ointments, preparation of buffered, 119
Salicylic acid ointments, emulsion-type base best, 30
Sulfur, 49
Vanishing cream base, 336
Washable ointment base, highly compatible, 251
Water retention, 335
Oleoresin of capsicum, 84
Ophthalmic ointments, 119
Ophthalmic solutions, 114

P

Pan-cake makeup composition, 336
Papaverine hydrochloride, monograph revision, 389
Pastes
Pumice-bentonite, 25
Sulfur, concentrated, 159
Penicillin
Production of, 342
Treatment of syphilis, 338
Pepsin, replacement of lactose as a diluent in, 386
Perfume for masking green soap odor, 357
Periodic Acid, tenth-molar, monograph for, 392
Periodontal varnish, 26
Pharmaceutical research, yesterday and tomorrow, 324
Pharmacy colleges and accelerated programs for education, 246
Pharmacy Corps
Applications for commissions, Army circular, 290
Examinations announced, 376
Hospital, ratings, 21
Pharmacy Corps Bill
Case presented before Senate committee, 206
Hearing, 44
Passed, 174
Reported to House of Representatives, 144
Pharmacy
Character of, 366
Manpower in Ohio, 330
Outlook for, 354
Pharmacy's function in war effort defined, 69
Professional standards, 379
Roll in social structure, 366
Pharmacy Week announcement, 294
Pharmacy Week Window Contest
Winners selected, 70
Winning windows, 1942, 71–78
Phenarsine, a new anti-syphilitic arsenical, 49
Phenol, eutectic with camphor, 357
Phenothiazine for cattle lice control, 163
Phosphorous, story of discovery, 184
Photo
American Institute of Pharmacy foyer, December cover
A. PH. A. Library, 183
A. PH. A.–N. A. R. D. conference group, 395
Apothecaries shop, XVIII century, 225
Cinchona seedlings, 352
Cinchona seeds, November cover
Coale, Mrs. Mary H., in quinine pool, January cover
Cook, Roy Bird, 284
Delano, Ira, 56
De Navarre, Maison, 180
Elliott, Dr. Edward C., 100
Famous medical pioneers, 320
Fischer, Louis, 181
Fischelis, Dr. Robert P., 105, 282, 381
Ford, M. Nile, 311
Fuqua, Robert, 180
Griffith, Ivor, 278, 305
Green, Melvin W., 181, 182
Green, Dr. M. W., and Steinmetz, Mrs. C. A., examine N. F. preparations, 20
Iron lung, early model, 322
Jones, Ernest R., 153
Kazin, Louis E., 228
Kendig, Dr. H. Evert, 146
Kendig, H. Evert, before Senate committee, 207
Kendig, Dr. H. Evert and Jones, Rowland, Jr., testify before House Committee, 44
Klaproth, M. H., birthplace of, 360
Klaproth, M. H., portrait of, 359
Lascoff, J. Leon, 41, 142

McDonnell, Dr. John N., 104
McGinnis, Frank N., 181
Moulton, George A., 311
Munch, James C., 181
Newton, Dean Howard C., 46
Nichols, Adley B., 180
Pharmacy Week Winning Windows, 71–78
Pharmacy Week window judges, 70
Quinine Pool, 4, 6, 7, 8, 9, 10, 11, 15, 38, 39, 113, 136, 138, 139, 140, 141, 170, 171
Reyes, Pedro A., October cover
Schicks, George C., 181
Schwartz, Dr. Louis, 111
Smith, Dr. Austin E., 118
Sonnedecker, Glenn, 313
Sproat, Amasa, 57
State association secretaries, 98
Steinmetz, Mrs. C. A., 120
Stethoscope, early type, 323
Stodghill, Paul G., 311
Swain, Dr. Robert L., 48, 241
Toohy, John J., 102
Virginia Pharmaceutical Association, student branch exhibit, 149
War zone pharmacy, 209
Webster, George L., 181
Wirth, Elmer, 180
Zopf, Louis, 180
Pills, aloe and mastic, 84
Plantago seed, 84
Post-war co-responsibilities of health professions, 240
Postwar practice, methods, 354
Prehn's foot powder, 27
Prescription Information Service, 258, 334, 356
Announcement, 179
Members of Prescription Information Service Board, 180, 181
Prescription practice and economics, 221
Prescription refilling hazards, 253
Procter, William, Jr., honored, 306
Profit protection for the retail pharmacist, 247
Propylene glycol makes quinidine injectable, 310
Monograph for, 389
Satisfactory replacement for glycerin, 384
Summary of pertinent information, 194
Unsatisfactory replacement for glycerin, 384
***p*-Sodium Periodate,** monograph for, 392
Psoriasis, a new approach, 50
Public health
Post-war co-responsibilities of health professions, 240
Proposed revision of laws governing Public Health Service, 302
Public Health Service
Fungus infection formulas, 109–112
Hospital pharmacy plan, 256
Public relations for pharmacy, 303
Pumice-bentonite paste, 25

Q

Quinidine made injectable by use of propylene glycol, 310
Quinine
Appeal for contributions, 3
Appeal and report, 38
Last call for contributions, 231
Letter from the President, 171
Presidential donation, 170
Quinine, over three tons collected, 136
Quinine, Pharmacists Answering Call for, 5
Quinine pool completed, 369
Quinine salts, 14½ barrels collected, 112
Quinine story broadcast, 12

R

Rabies, preventive wound treatment, 401
Radio Program (Interview), Quinine Story Told on the Air, 12
Rat poison, actinomycin, 337
Recipe Book, third edition announcement, 40
Redistilled water, pyrogen test, 387
Refilling prescriptions, potential hazards, 253
Remington Medal awarded to Robert P. Fischelis, 282, 379
Replacement problems, propylene glycol substitution for glycerin, 384
Research, past and future, 324
Retail pharmacy, protection of the net profit, 247
Rheumatic fever, use of sulfa drugs appears favorable, 319
Ringworm infections, 32
Roach powders, 258

S

Salicylic acid ointments, emulsion-type base best, 30
Salt-lime dentrifice, 25
Santonin, anthelmentic syrup, 356
Scabies lotion, Kissmeyer, 27
Treatment of, 401
Scheele honored, 329
Seasickness remedies, development of, 402
Seed, psyllium, *see* Plantago seed
Selective Service, pharmacy advisory committees, 190
Serenoa and sandalwood, compound elixir, glycerin eliminated, 386
Shortages, N. F. preparations, 20
Soap solution, rabies preventive, 401
Social hygiene, Venereal disease campaign, 228
Sociological aspects of pharmacy, 366
Sodium arsenite, tenth normal, monograph for, 393
Sodium barbital, new study reported, 148
Sodium fluoride for dentin pain, 350
Sodium oleate dentrifice, 25
Solutions
Alkaline aromatic, 81
Antiseptic, non-filtered, 162
Aspirin-acetic acid, 32
Inulin solution, pyrogen-free, 158
Merbromin, monograph revision, 388
Ophthalmic solutions, buffering, 114
Sterilizing, dental, 260
Surgical solution of merbromin, 389
Solvent, epithelial, 25
Sonnedecker, Glenn, new editor, 313
Soybean Lecithin and VioBin, in treatment of psoriasis, 50
Stain removal, nicotine, 334
Sterilizing solutions, dental, 260
Stilbestrol tablets, spots on, 357
Stock control in wartime, 331
Stodghill, Paul G., biography, 311
Student deferment, 51, 189
Sucrose as replacement of lactose as diluent in pepsin, 386
Sulfa drugs
Indiscriminate topical use dangerous, 337
Sulfathiazole in impetigo, 162
Sulfathiazole-pretrolatum, impregnated gauze, 163
Sulfathiazole, theoretical considerations of topical use, 191
Rheumatic fever, favorable report of use in treatment, 319
Sulfadiazine, preventive for cold complications, 400
Sulfapyridine, as hemostatic agent, 32
Sulfathi-urea cream, 31
Sulfathiazole
Emulsion, 27
Impetigo treatment, 162
Sulfathiazole-petrolatum, impregnated gauze, 163
Suspension, 31
Theoretical considerations of topical use, 191
With desoxyephedrine, nasal spray, 130
Sulfur ointment, 49
Sulfur pastes, concentrated, 159
Syrups
Ammonium hypophosphite, 81
Calcium lactophosphate, 82
Ephedrine sulfate, replacement of syrup of cherry in syrup of, 387
Hypophosphites, 83
Hypophosphites, compound, 83
Santonin formula, 356
Syrup of orange, improved by refrigeration, 309
White pine, compound syrup, 84, 387
Syphilis and penicillin, 338

T

Tablets, stilbestrol, stability, 357
Tannic acid astringent, 26
Terpin hydrate, sugarless elixir, 164
Thyme, fluidextract monograph revision, 388
Tinctures, Capsicum, 85
Tinea cruris and circinata, 109
Trichophyton rubrum, 110
Tuberculosis, chemical cure nearer, 337

U

Unguentum, *see* ointments
United States Dispensatory, 23rd edition, 330
U. S. P. activities announced, 307
U. S. P. XII Bound Supplement
First supplement available, 307
Nearing completion, 176
Sixth advance release, 178
Spanish translation announced, 307

V

Vanishing cream base, 336
Venereal disease campaign, 228
Viburnum opulus, 85
VioBin and Soybean Lecithin, in treatment of psoriasis, 50
Vitamin D, dosage, 30
Vitamin K in prothrombin deficiency, 336

W

Wagner bill, 168
War effort, pharmacy's function defined, 69
War and post-war problems, 271
War Problems, conference on, 99
White pine, glycerin replacement in compound syrup of, 387
Whitfield's ointment, 258
Worm syrup, formula, 356

Z

Zea, 85

INDEX TO AUTHORS

A

Archambault, George F., FDA and the Retail Pharmacist, 348

B

Beal, George D., From the Past to Pharmacy Research of Tomorrow, 324
Brass, Harry, Propylene glycol makes quinidine injectable, 310
Brown, Clarence M., Delano, Ira, Pioneer Pharmacist, 54
Busse, L. W., Which Ointment Base? 314

C

Cook, Roy Bird, President's address, Columbus meeting, 284

D

Dargavel, John W., and Kelly, E. F., A. PH. A.–N. A. R. D. Conference, 394
DeKay, H. G., and MaCaulay, W. C., How to Make an Inexpensive Drying Cabinet, 66

E

Evans, Charles Hall, A Cough Mixture for Children, 42

F

Fischelis, Robert P., Higher Professional Standards, 379
Francke, Don E., and Rees, Vincent L., Preparation of Pyrogen-free Inulin Solution, 159

G

Glover, W. H., Ohmart, L. M., and Stoklosa, M. J., Syrup of orange, improved by refrigeration, 309
Green, Melvin W., Expectorants, 377
Griffith, Ivor, Pharmacy Week message, 305
Griffith, Ivor, Phosphorous, The Story of the Odd Discovery, of, 184

K

Kazin, Louis, and Stenek, Joseph L., Venereal Disease Campaign, and Bridgeport pharmacists, 228
Kelly, E. F., Editorials
Accelerating Pharmaceutical Cooperation, 268
The Long Range Program, 269
Kelly, E. F., and Dargavel, John W., A. PH. A.–N. A. R. D. Conference, 394.
Kendig, H. Evert, Our Case for a Pharmacy Corps in the Army, 206

L

Landeen, Hazel E., Diagnosis of Pharmacy's Social Conscience, 366
Landon, Fred W., and Zopf, Louis C., A Highly Compatible Washable Ointment Base, 251

M

MaCaulay, W. C., and DeKay, H. G., How to Make an Inexpensive Drying Cabinet, 66
Marjerison, Howard M., A Dentist Looks at Pharmacy, 16
Matthews, Leslie G., The Gilded Pill, 224
Mill, Ralph J., Potential Hazards in the Refilling of Prescriptions, 253
Mull, B. R., The Economic Factor in Building Prescription Practice, 221

O

Olsen, Paul C., Wartime Stock Control, 331
Ohmart, L. M., Stoklosa, M. J., and Glover, W. H., Syrup of orange, improved by refrigeration, 309

P

Powers, Justin L., Editorials, The Wagner Bill, 268

R

Rees, Vincent L., and Francke, Don E., Preparation of Pyrogen-free Inulin Solution, 158
Rodman, Robert W., Editorials
Columbus Meeting, The, 204
Dangerous Drugs Again, 2
Have You Sent Your Quinine In? 3
Hospital Pharmacists Organize, 64
June Conventions, The, 134
Last Call for Quinine, 238
Lesson from Canada, 168
Progress on the Pharmacy Corps, 239
Second War Conference, The, 96
Student Deferment Problem, 36

S

Sister Mary John, Importance of Alcohol 70 Per Cent by Weight, 90
Sister Mary Ludmilla, A Study of How Burns Are Treated Today, 154
Smith, Austin E., Hospital Pharmacy, The, 117
Snowden, J. W., Modern Methods for Successful Postwar Practice, 354
Sonnedecker, Glenn, Editorials
Extending Editorial Service, 303
Harmonious Duet, 374
New Public Health Bill, 302
Post-war Problems, 375
Vitamin Use and Abuse, 340
Stenek, Joseph L., and Kazin, Louis, Venereal Disease Campaign, and Bridgeport pharmacists, 228
Stoklosa, M. J., Glover, W. H., and Ohmart, L. M., Syrup of orange, improved by refrigeration, 309
Swain, Robert L., Health Professions Face Post-war Coresponsibilities, 240
Templeton, Lawrence, It Pays to Manufacture in the Hospital, 362

U

Urdang, George, Famed Pharmacist: M. H. Klaproth, 358

W

Whitebread, Charles, Odd Origins of Medical Discoveries, 321
Whitney, H. A. K., Card Index for the Pharmacy, 344
Wilson, Stephen, Protecting the Net Profit, 247

Z

Zopf, Louis C., and Landon, Fred W., A Highly Compatible Washable Ointment Base, 251

ERRATUM

The name of the author of "The Gilded Pill" which appeared on page 224 of the July, 1943, issue of THIS JOURNAL was inadvertently omitted. This paper, which reconstructs British pharmaceutical practices of the mid-eighteenth century from a series of old apothecaries' bills, was written by Leslie G. Matthews, London pharmacist.